



Missouri Department of Natural Resources Herculaneum Lead Contamination Cleanup

Dec 3, 2001

Progress Report

Last week's activities The Missouri Department of Natural Resources observed fugitive dust at the facility yard and slag pile and clean soil borrow areas two weeks ago. Dust was not observed leaving the site. Site inspection information was sent to the Air Pollution Control Program to determine if violations exist. Dust was not observed last week. A fifth Notice of Violation (NOV) was issued to the Doe Run Company on Nov. 26, 2001. This NOV was issued for violation of the Missouri Clean Water law based on a storm water sample collected on Oct. 11, 2001. The results showed elevated levels of dissolved lead. The sample was collected from a storm water drainage outfall in Herculaneum.

The U. S. Environmental Protection Agency (EPA) continued to conduct analyses of the haul routes. Samples of street dust are being taken on a weekly basis. Under EPA oversight, Doe Run's contractor have sampled 530 yards for lead concentrations, and 16 residential yards have been cleaned up.

The Department of Health and Senior Services (MDHSS) received blood lead results for individuals screened during the October census. Results are being mailed to the individuals as they become available.

The Doe Run Company continued to operate their street sweepers to clean the haul routes.

Upcoming activities: The department will maintain a daily presence in Herculaneum to oversee work, document any problems and issue enforcement directives. HEPA vacuums can be checked out free of charge from Herculaneum's City Hall to use for indoor cleaning. These vacuums can be checked out for a 24-hour period from 8:30 a.m. to 4 p.m., Monday through Friday. EPA will continue to mail letters to residents informing them of their yard and interior dust sampling results. Contractors will finish collecting soil samples from an estimated 20 yards for lead concentrations. MDHSS will continue to mail blood lead results to residents.

For more information, contact the Missouri Department of Natural Resources at 1-800-361-4827 or (573) 526-6627 or visit the Web at

www.dnr.state.mo.us/deq/herc.htm.